



Overview of CWA Section 319 Competitive Grant



EPA Region 6 Tribal NPS Workshop
Catoosa, Oklahoma
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Andrea Matzke, EPA HQ



Outline

- CWA Section 319 Funding
- National Perspective on 319 Base Funding
- 319 Competitive Funding Process
- Example of one Tribal Competitive Award in FY07



NPS Program Goal

Control NPS pollution through implementation of management measures and practices to reduce pollutants resulting from various categories of nonpoint sources identified in the Tribe's NPS assessment report



Provisions in the Clean Water Act to Address NPS Pollution

- Added to the Clean Water Act in 1987
- Section 319
 - Provides grants to states, territories, and Tribes to address the problems caused by NPS pollution
- Section 518
 - Authorizes EPA to treat federally recognized Indian Tribes in the same manner as states and extend grants funded through section 319

CWA Section 319 Program Requirements

Tribe must have Regional approval for:

- NPS Assessment Report
- NPS Management Plan
- Documentation of tribal eligibility
 - (Treatment as State – TAS Status as of **October 12, 2007**, and Financial Assistance Eligibility - FAE)

Some Interesting Section 319 Program Facts

- From 1997 to 2006, Tribes eligible to participate have increased from **11** to **125** (all Regions except 3)
- Tribes eligible to participate represent about 75 percent of all tribal land, approximately 40 million acres



Region 6 Eligible Tribes

1. Mescalero Apache (2000)
2. Pueblo of Santa Clara (2003)
3. Pueblo of Acoma (1999)
4. Jicarilla Apache Nation (1995)
5. Pawnee Nation (2006)

Other Regions....

- | | | |
|----------------------|-----------------------|------------------------|
| ➤ Region 1: 4 | ➤ Region 5: 5 | ➤ Region 9: 67 |
| ➤ Region 2: 1 | ➤ Region 7: 1 | ➤ Region 10: 23 |
| ➤ Region 4: 4 | ➤ Region 8: 15 | |

Congressionally Authorized Funding Section 319 (h)

- Section 518 originally set a funding cap on Section 319 funds awarded to Tribes of 1/3 of 1 percent of available 319 funding.
- Congress increased funding for the Tribal NPS Program from \$3.3 million in FY 1997 to \$6 million in FY 2001, 2002, and 2003.

Congressionally Authorized Funding Section 319 (h)

- From FY04 - 07, Congress increased 319(h) funding to Tribes to \$7 million
- EPA holds \$7 million steady even as the total Section 319 budget has been reduced in 2005, 2006, and 2007
- Reflects EPA and Congressional support to implement Tribal NPS programs
- EPA hopes to hold steady at **\$7 million in FY08**

Section 319 Funding for Tribal Programs

- **Base grant**
 - \$30,000 for Tribes with 1,000 mi² or less
 - \$50,000 for Tribes with more than 1,000 mi²
- **Competitive grant**
 - \$150,000 to implement on-the-ground water quality improvement projects



**Match
Requirement**

non-federal match: **40%**
demonstrates financial hardship: **10%**
PPG: **5%**

Base Funding in FY2007

- **112 Tribes** received ~\$3.7 million in base funding (up from 95 Tribes in FY06)
- **Regional Breakdown:**
 - Region 1: **4**
 - Region 2: **1**
 - Region 4: **4**
 - Region 5: **5**
 - **Region 6: 3** (up from 1 in FY06)
 - Region 7: **1**
 - Region 8: **15**
 - Region 9: **56**
 - Region 10: **23**



Competitive Funding in FY2007

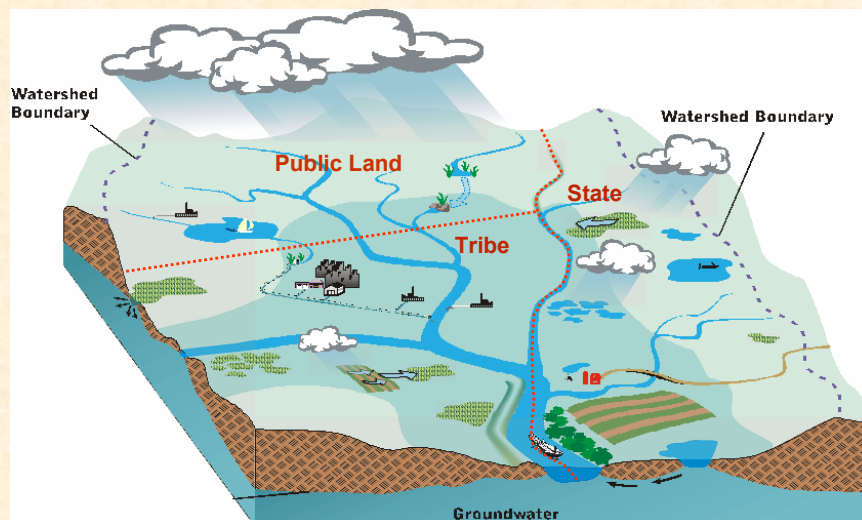
- **25 Tribes** nationally awarded ~ \$3.3 million
- **Regional Breakdown**
 - Region 1: **1**
 - Region 2: **0**
 - Region 4: **1**
 - Region 5: **1**
 - **Region 6: 0**
 - Region 7: **0**
 - Region 8: **4**
 - Region 9: **11**
 - Region 10: **7**



Take A Watershed Approach

- NPS Program Priority
- Focus on the watershed approach
 - A rational, geographically based, science-based approach to getting water quality improvement
 - Not just isolated projects
 - Demonstrates consideration of the big picture
 - Encompasses all potential sources that can affect a waterbody
 - Encompasses cumulative impacts
- Individual water quality improvement projects are outlined in the overall watershed-based plan and work together to get results
- Water quality targets/goals are important, so you can evaluate and measure results

Hydrology-based Geographic Focus



What's Funded Under the 319 Competitive Grant?

1. Development of a watershed-based plan (up to 20%) and implementation of a WBP
2. Development of a WBP and implementation of a watershed project
3. Implementation of a WBP
4. Implementation of a watershed project that is a significant step towards solving NPS impairments on a watershed basis

Preparing a Proposal

Read Guidelines Carefully!

- ✓ Deadlines
- ✓ Threshold Criteria
- ✓ Signed SF-424
- ✓ Electronic submission to Grants.gov OR hard copy to Region
- ✓ Competition Policy



Preparing a Proposal

Threshold Evaluation Criteria

- \$150,000 max federal dollars
- Fund activities related to waters within a reservation
- Develops or implements a watershed-based plan OR implements a watershed project that is a significant step towards solving NPS impairments on a watershed-wide basis
- Work plans must be consistent w/ Tribe's NPS management program and include required elements

DETERMINED AT THE REGIONAL EPA OFFICE

Proposal Evaluation

Project Review Committee

- 3 Regional NPS Coordinators
- 3 Regional Tribal Coordinators
- 2 NPS staff from HQ
- 1 staff from the American Indian Environmental Office (AIEO)

Proposal Selection

Evaluation Factors

- Members individually determine scores on 9 factors for all proposals
- All member scores are averaged and ranked
- Proposals are awarded in rank order until funding is gone

NOTE: In addition to rankings, the Committee may give priority consideration to high quality work plans designed to develop or implement a watershed-based plan



319 Competitive Grant FY08 Schedule

Date for Tribes to be eligible for 319 grants	October 12, 2007
Last day to submit questions about RFP	November 23, 2007
Deadline for proposals (hard copy to Region OR electronically through Grants.gov)	December 7, 2007 (anticipated)
Headquarters notifies Regions/Tribes of selections for grants	March 3, 2008 (anticipated)
Tribes submit final grant application to Region.	April 2, 2008 (anticipated)

Features of FY07 Watershed Projects

- Watershed-based plan development
- Strong partnerships
- Leveraging funding
- Specific, measurable goals
- Watershed-wide efforts vs. individual demonstration projects



**Example of a Tribe Using
Section 319 Competitive
Funding**



Nooksack Indian Tribe FY07 Watershed Project

- WA state, near Bellingham, Puget Sound
- ESA listing for chinook
- Focus on Lower SF Nooksack Ri (as indicated in Tribe's NPS Management Plan)

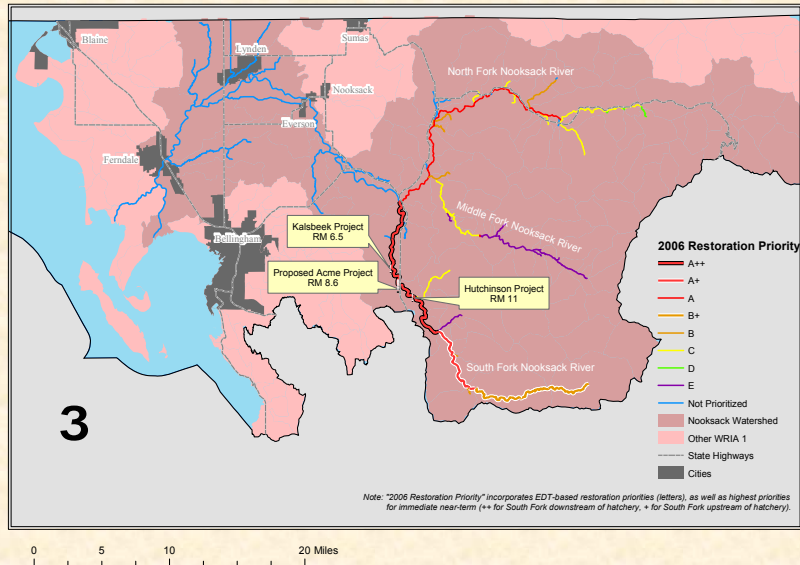


Nooksack Indian Tribe FY07 Watershed Project

Project Location

- ¼ mi. reach (RM 8.5 – 8.8)
- Immediately u/s from the town of Acme, state Hwy. bridge, a natural gas pipeline, county roads, farms, and residences.
- County property—u/s from reservation
- Partners: Whatcom Co. and 3 private owners

Nooksack Indian Tribe FY07 Watershed Project



Objectives:

- ❖ Regain stream channel stability and complexity
- ❖ restore native floodplain riparian forests
- ❖ provide thermal refugia for salmonids

Nooksack Indian Tribe FY07 Watershed Project

Measurable Outcomes:

- ☐ Pools: 2°C lower than reach ave. temp in summer
- ☐ Increased shading
- ☐ Increase in pool depths and # of pools
- ☐ Increase in wood jams at both high and low flows
- ☐ Increase in density of juvenile chinook and # of holding chinook in reach



Contacts

EPA Region 6 Tribal NPS Coordinator

George Craft
(214) 665-6684
craft.george@epa.gov

EPA HQ Tribal NPS Coordinator

Andrea Matzke
(202) 566-1150
matzke.andrea@epa.gov